

# HUDBAY

## Q2 2017 PRESENTATION



# Cautionary Information

This presentation contains forward-looking information within the meaning of applicable Canadian and United States securities legislation. All information contained in this presentation, other than statements of current and historical fact, is forward-looking information. Often, but not always, forward-looking information can be identified by the use of words such as “plans”, “expects”, “budget”, “guidance”, “scheduled”, “estimates”, “forecasts”, “strategy”, “target”, “intends”, “objective”, “goal”, “understands”, “anticipates” and “believes” (and variations of these or similar words) and statements that certain actions, events or results “may”, “could”, “would”, “should”, “might” “occur” or “be achieved” or “will be taken” (and variations of these or similar expressions). All of the forward-looking information in this presentation is qualified by this cautionary note.

Forward-looking information includes, but is not limited to, production, cost and capital and exploration expenditure guidance, anticipated production at Hudbay’s mines and processing facilities, the anticipated timing, cost and benefits of developing the Rosemont project, Pampacancha deposit and Lalor growth projects, anticipated exploration plans, anticipated mine plans, anticipated metals prices and the anticipated sensitivity of the company’s financial performance to metals prices, events that may affect its operations and development projects, the permitting, development and financing of the Rosemont project, the potential to increase throughput at the Stall mill and to refurbish the New Britannia mill and utilize it to process ore from the Lalor mine, anticipated cash flows from operations and related liquidity requirements, the anticipated effect of external factors on revenue, such as commodity prices, estimation of mineral reserves and resources, mine life projections, reclamation costs, economic outlook, government regulation of mining operations, and business and acquisition strategies. Forward-looking information is not, and cannot be, a guarantee of future results or events. Forward-looking information is based on, among other things, opinions, assumptions, estimates and analyses that, while considered reasonable by the company at the date the forward-looking information is provided, inherently are subject to significant risks, uncertainties, contingencies and other factors that may cause actual results and events to be materially different from those expressed or implied by the forward-looking information.

The material factors or assumptions that Hudbay identified and were applied by the company in drawing conclusions or making forecasts or projections set out in the forward-looking information include, but are not limited to: the success of mining, processing, exploration and development activities; the scheduled maintenance and availability of the processing facilities; the sustainability and success of Hudbay’s cost reduction initiatives; the accuracy of geological, mining and metallurgical estimates; anticipated metals prices and the costs of production; the supply and demand for metals the company produces; the supply and availability of all forms of energy and fuels at reasonable prices; no significant unanticipated operational or technical difficulties; the execution of Hudbay’s business and growth strategies, including the success of its strategic investments and initiatives; the availability of additional financing, if needed; the ability to complete project targets on time and on budget and other events that may affect the company’s ability to develop its projects; the timing and receipt of various regulatory, governmental and joint venture partner approvals; the availability of personnel for the exploration, development and operational projects and ongoing employee relations; the ability to secure required land rights to develop the Pampacancha deposit; maintaining good relations with the communities in which the company operates, including the communities surrounding the Constanca mine and Rosemont project and First Nations communities surrounding the Lalor and Reed mines; no significant unanticipated challenges with stakeholders at the company’s various projects; no significant unanticipated events or changes relating to regulatory, environmental, health and safety matters; no contests over title to the company’s properties, including as a result of rights or claimed rights of aboriginal peoples; the timing and possible outcome of pending litigation and no significant unanticipated litigation; certain tax matters, including, but not limited to current tax laws and regulations and the refund of certain value added taxes from the Canadian and Peruvian governments; and no significant and continuing adverse changes in general economic conditions or conditions in the financial markets (including commodity prices and foreign exchange rates).

# Cautionary Information

The risks, uncertainties, contingencies and other factors that may cause actual results to differ materially from those expressed or implied by the forward-looking information may include, but are not limited to, risks generally associated with the mining industry, such as economic factors (including future commodity prices, currency fluctuations, energy prices and general cost escalation), uncertainties related to the development and operation of Hudbay's projects (including risks associated with the permitting, development and economics of the Rosemont project and related legal challenges), risks related to the maturing nature of the 777 and Reed mines and their impact on the related Flin Flon metallurgical complex, dependence on key personnel and employee and union relations, risks related to the schedule for mining the Pampacancha deposit (including the timing and cost of acquiring the required surface rights), risks related to the cost, schedule and economics of the capital projects intended to increase processing capacity for Lalor ore, risks related to political or social unrest or change, risks in respect of aboriginal and community relations, rights and title claims, operational risks and hazards, including unanticipated environmental, industrial and geological events and developments and the inability to insure against all risks, failure of plant, equipment, processes, transportation and other infrastructure to operate as anticipated, compliance with government and environmental regulations, including permitting requirements and anti-bribery legislation, depletion of Hudbay's reserves, volatile financial markets that may affect Hudbay's ability to obtain additional financing on acceptable terms, the failure to obtain required approvals or clearances from government authorities on a timely basis, uncertainties related to the geology, continuity, grade and estimates of mineral reserves and resources, and the potential for variations in grade and recovery rates, uncertain costs of reclamation activities, the company's ability to comply with its pension and other post-retirement obligations, Hudbay's ability to abide by the covenants in its debt instruments and other material contracts, tax refunds, hedging transactions, as well as the risks discussed under the heading "Risk Factors" in the company's most recent Annual Information Form.

Should one or more risk, uncertainty, contingency or other factor materialize or should any factor or assumption prove incorrect, actual results could vary materially from those expressed or implied in the forward-looking information. Accordingly, you should not place undue reliance on forward-looking information. Hudbay does not assume any obligation to update or revise any forward-looking information after the date of this presentation or to explain any material difference between subsequent actual events and any forward-looking information, except as required by applicable law.

This presentation has been prepared in accordance with the requirements of the securities laws in effect in Canada, which may differ materially from the requirements of United States securities laws applicable to U.S. issuers.

This presentation contains certain financial measures which are not recognized under IFRS, such as net debt, cash cost and sustaining cash cost, net of by-product credits, per pound of copper produced. For further details on how Hudbay calculates these measures in respect of its operating assets, please refer to page 31 of Hudbay's management's discussion and analysis for the three and six months ended June 30, 2017 available on SEDAR at [www.sedar.com](http://www.sedar.com) and EDGAR at [www.sec.gov](http://www.sec.gov).

All amounts are in U.S. dollars unless otherwise noted.

## 2017 PRODUCTION AND COST GUIDANCE REITERATED

- Strong cash flow generation in the quarter
  - Operating cash flow<sup>1</sup> increased 54% from Q1 2017
  - Increased 2017 exploration expenditure guidance to \$23 million
- Continued to deliver on operating targets
  - Consolidated copper and zinc production both increased from Q1 2017
  - Stable cash cost of \$0.85/lb and all-in sustaining cash cost of \$1.49/lb
- Continued progress on reducing debt balances and improving debt structure
  - Repaid a total of \$67 million in long-term debt
  - Amended revolving credit facilities to extend maturities to July 2021 and reduce interest rates to LIBOR + 3.00%
- Progress on Rosemont project permitting process
  - Received the Final Record of Decision from the U.S. Forest Service (“USFS”) in early June
  - Submitted draft Mine Plan of Operations to USFS in late June

1. Operating cash flow before change in non-cash working capital.

# Q2 2017 Consolidated Results



- Increase in production quarter-over-quarter
- Consolidated cash cost of \$0.85/lb Cu
- Consolidated all-in sustaining cash cost of \$1.49/lb Cu
- Net profit increased to \$26 million, or \$0.11 per share
- Operating cash flow<sup>1</sup> increased to \$124 million due to growth in copper and zinc sales volumes
- Reduced net debt and increased total liquidity position

Key Results Summary			
		Q2 2017	Q1 2017
<b>Production<sup>2</sup></b>			
Copper	<i>kt</i>	<b>40.8</b>	34.7
Zinc	<i>kt</i>	<b>34.9</b>	30.6
Precious metals <sup>3</sup>	<i>koz</i>	<b>38.2</b>	31.3
Copper-eq. <sup>4</sup>	<i>kt</i>	<b>65.5</b>	56.5
<b>Cash cost<sup>5</sup></b>	<i>\$/lb Cu</i>	<b>\$0.85</b>	\$0.88
<b>All-in sustaining cash cost<sup>5</sup></b>	<i>\$/lb Cu</i>	<b>\$1.49</b>	\$1.46
<b>EPS reported</b>	<i>\$/sh</i>	<b>\$0.11</b>	(\$0.01)
<b>Operating cash flow<sup>1</sup></b>	<i>\$m</i>	<b>\$124</b>	\$81
<b>Cash</b>	<i>\$m</i>	<b>\$153</b>	\$133
<b>Net debt</b>	<i>\$m</i>	<b>\$950</b>	\$1,035
<b>Liquidity</b>	<i>\$m</i>	<b>\$497</b>	\$433

1. Operating cash flow before change in non-cash working capital.

2. Contained metal in concentrate.

3. Includes gold and silver production on a gold-equivalent basis. Silver converted to gold at a ratio of 70:1.

4. Production on a copper-equivalent basis is calculated by converting contained metal in concentrate produced at realized prices.

5. Cash cost and all-in sustaining cash cost per pound of copper produced, net of by-product credits. All-in sustaining cash cost includes sustaining capital expenditures, capitalized exploration, royalties and corporate G&A.

# Peru Operations Review

- Constancia production increased quarter-over-quarter because of improved mill throughput
- Plant optimization initiatives implemented during the quarter
- Ore milled increased by 10% and recoveries slightly improved quarter-over-quarter
- Combined unit operating costs decreased compared to Q1 2017 and are expected to further decline in H2 2017
- Cash costs of \$1.24/lb and sustaining cash cost of \$1.82/lb
  - Higher sustaining capital during the dry season

Peru Summary Operating Statistics		
	Q2 2017	Q1 2017
Ore mined (million tonnes)	7.3	7.2
Ore milled (million tonnes)	6.9	6.3
Copper grade milled	0.53%	0.54%
Gold grade milled (g/t)	0.04	0.04
Silver grade milled (g/t)	3.91	4.27
Copper recovery	80.6%	80.1%
Gold recovery	44.8%	44.5%
Silver recovery	62.6%	62.2%
Copper contained in conc. (kt)	29.8	27.2
Precious metals contained in conc. (koz) <sup>1</sup>	11.6	11.6
Combined unit operating costs (\$/tonne) <sup>2</sup>	\$8.99	\$9.22
Cash cost (\$/lb) <sup>3</sup>	\$1.24	\$1.30
Sustaining cash cost (\$/lb) <sup>3</sup>	\$1.82	\$1.61

1. Precious metals production includes gold and silver production on a gold-equivalent basis. Silver is converted to gold at a 70:1 ratio.
2. Reflects combined mine, mill and G&A costs per tonne of ore milled. Unit costs reflect the deduction of expected capitalized stripping costs.
3. Cash cost and sustaining cash cost per pound of copper produced, net of by-product credits.

# Manitoba Operations Review

- Increased production of all metals as a result of higher grades at 777 and higher throughput and grades at both concentrators
- Sales of excess zinc concentrate inventory began in Q2 2017
- Lalor strong ramp-up caused ore stockpile in Snow Lake; trucking some of the ore to Flin Flon for processing in H2 2017
- Combined unit operating costs decreased but remain elevated due to higher Stall unit costs
  - Expected to decline in H2 2017 to be within the guidance range for 2017
- Cash cost of \$(0.18)/lb and sustaining cash cost of \$0.38/lb remain at low levels

Manitoba Summary Operating Statistics		
	Q2 2017	Q1 2017
Ore mined (kt)	746	688
Ore milled (kt)	726	637
Copper grade milled	1.68%	1.32%
Zinc grade milled	5.37%	5.32%
Gold grade milled (g/t)	1.69	1.43
Silver grade milled (g/t)	19.93	17.96
Copper recovery	90.5%	89.4%
Zinc recovery	89.5%	90.2%
Gold recovery	57.9%	57.5%
Silver recovery	56.7%	53.9%
Copper contained in conc. (kt) <sup>1</sup>	11.0	7.5
Zinc contained in conc. (kt) <sup>1</sup>	34.9	30.6
Precious metals contained in conc. (koz) <sup>1,2</sup>	26.6	19.6
Combined unit operating costs (\$/tonne) <sup>3</sup>	\$109.11	\$119.32
Cash cost (\$/lb) <sup>4</sup>	\$(0.18)	\$(0.66)
Sustaining cash cost (\$/lb) <sup>4</sup>	\$0.38	\$0.28

1. Includes 100% of Reed mine production.

2. Precious metals production includes gold and silver production on a gold-equivalent basis. Silver is converted to gold at a 70:1 ratio.

3. Reflects combined mine, mill and G&A costs per tonne of ore milled. Includes the cost of ore purchased from our joint venture partner at Reed mine.

4. Cash cost and sustaining cash cost per pound of copper produced, net of by-product credits.

# 2017 Objectives

Continue to focus on operating results to generate free cash flow and further reduce debt

Advance in-house brownfield growth opportunities

- Lalor zinc / base metal output expansion
- Pampacancha
- Lalor gold

Advance permitting activities at Rosemont

Continue to evaluate exploration and acquisition opportunities that meet our criteria



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